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| Index of Claims  | Application/Control No. 10648523 | Applicant(s)/Patent Under Reexamination KIM ET AL. |
| | Examiner Negron, Ismael | Art Unit 2885 |

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|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | Rejected | - | Cancelled | N | Non-Elected | A | Appeal |
| = | Allowed | + | Restricted | I | Interference | O | Objected |


☐ Claims renumbered in the same order as presented by applicant
 ☐ CPA
 ☐ T.D.
 ☐ R.1.47

| CLAIM | | DATE | | | | | | | | | |
|-------|----------|------------|------------|------------|------------|------------|------------|--|--|--|--|
| Final | Original | 11/24/2004 | 02/10/2005 | 08/05/2005 | 02/24/2006 | 08/04/2006 | 02/23/2007 | | | | |
| | 1 | + | ✓ | ✓ | = | = | = | | | | |
| | 2 | + | ✓ | - | - | - | - | | | | |
| | 3 | + | ✓ | ✓ | - | - | - | | | | |
| | 4 | + | ✓ | ✓ | = | = | = | | | | |
| | 5 | + | ✓ | ✓ | = | = | = | | | | |
| | 6 | + | ✓ | ✓ | = | = | = | | | | |
| | 7 | + | O | O | - | - | - | | | | |
| | 8 | + | O | O | - | - | - | | | | |
| | 9 | + | O | O | = | = | = | | | | |
| | 10 | + | O | O | = | = | = | | | | |
| | 11 | + | O | O | = | = | = | | | | |
| | 12 | + | O | O | = | = | = | | | | |
| | 13 | + | O | O | = | = | = | | | | |
| | 14 | + | O | O | = | = | = | | | | |
| | 15 | + | O | O | = | = | = | | | | |
| | 16 | + | O | O | = | = | = | | | | |
| | 17 | + | O | O | = | = | = | | | | |
| | 18 | + | O | O | = | = | = | | | | |
| | 19 | + | ✓ | ✓ | = | = | = | | | | |
| | 20 | + | ✓ | ✓ | = | = | = | | | | |
| | 21 | + | ✓ | ✓ | = | = | = | | | | |
| | 22 | + | N | N | N | N | N | | | | |
| | 23 | + | N | N | N | N | N | | | | |
| | 24 | + | N | N | N | N | N | | | | |
| | 25 | + | N | N | N | N | N | | | | |
| | 26 | + | N | N | N | N | N | | | | |
| | 27 | + | N | N | N | N | N | | | | |
| | 28 | + | N | N | N | N | N | | | | |
| | 29 | + | N | N | N | N | N | | | | |
| | 30 | + | N | N | N | N | N | | | | |
| | 31 | + | N | N | N | N | N | | | | |
| | 32 | + | N | N | N | N | N | | | | |
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| | 34 | + | N | N | N | N | N | | | | |
| | 35 | + | N | N | N | N | N | | | | |
| | 36 | + | N | N | N | N | N | | | | |

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| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant | | <input type="checkbox"/> CPA | | <input type="checkbox"/> T.D. | | <input type="checkbox"/> R.1.47 | | | |
|--|----------|------------------------------|------------|-------------------------------|------------|---------------------------------|------------|--|--|
| CLAIM | | DATE | | | | | | | |
| Final | Original | 11/24/2004 | 02/10/2005 | 08/05/2005 | 02/24/2006 | 08/04/2006 | 02/23/2007 | | |
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| | 42 | + | N | N | N | N | N | | |
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| | 44 | + | N | N | N | N | N | | |
| | 45 | + | N | N | N | N | N | | |
| | 46 | + | N | N | N | N | N | | |
| | 47 | + | N | N | N | N | N | | |
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| | 53 | + | N | N | N | N | N | | |
| | 54 | + | N | N | N | N | N | | |
| | 55 | + | N | N | N | N | N | | |
| | 56 | + | N | N | N | N | N | | |
| | 57 | + | N | N | N | N | N | | |
| | 58 | | | ✓ | ✓ | ✓ | ✓ | | |
| | 59 | | | ✓ | ✓ | ✓ | ✓ | | |
| | 60 | | | ✓ | ✓ | ✓ | ✓ | | |
| | 61 | | | ✓ | ✓ | ✓ | ✓ | | |
| | 62 | | | ✓ | ✓ | ✓ | ✓ | | |
| | 63 | | | | ✓ | ✓ | ✓ | | |
| | 64 | | | | O | - | - | | |
| | 65 | | | | O | ✓ | ✓ | | |
| | 66 | | | | O | ✓ | - | | |
| | 67 | | | | | ✓ | ✓ | | |
| | 68 | | | | | ✓ | ✓ | | |
| | 69 | | | | | ✓ | ✓ | | |
| | 70 | | | | | ✓ | ✓ | | |
| | 71 | | | | | ✓ | ✓ | | |
| | 72 | | | | | ✓ | ✓ | | |

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| Final | Original | 11/24/2004 | 02/10/2005 | 08/05/2005 | 02/24/2006 | 08/04/2006 | 02/23/2007 | | |
| | 73 | | | | | | ✓ | | |